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from **JAMES E. BEYER**

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To: Examiner Carol M. Koslow
Firm: Patent and Trademark Office
Fax Number: (571) 273-8300
Client Number: UNI 0050 PA/40809.67
Pages: 21
(including cover)
Comments: Original will not follow.

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Application of

Applicants : Lee et al.
Serial No. : 10/724,272
Filed : November 25, 2003
Title: : **YTTRIUM ALUMINUM GARNET POWDERS AND PROCESSING**
Docket No. : UNI 0050 PA/40809.67
Examiner : Koslow, Carol M
Art Unit : 1755
Conf. No. : 1249

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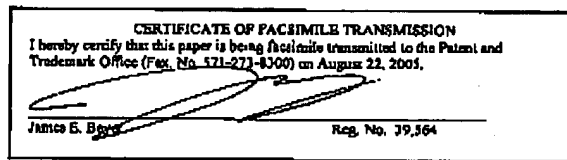
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Sir:

AMENDMENT

This paper is being filed in response to the final rejection mailed June 21, 2005. Also enclosed is a Credit Card Form for the amount of \$100.00 for a new independent claim. Reconsideration of the present application is respectfully requested in light of the amendments and remarks below, which include, in order of appearance, beginning on separate sheets:

- Amendments to the Specification;
- Amendments to the Claims; and
- Remarks.

08/23/2005 MBINAS 00000025 10724272

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AUG 22 2005

PTO/SB/17 (12-04)

Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4816). FEE TRANSMITTAL For FY 2005		Complete if Known Application Number 10/724,272 Filing Date November 25, 2003 First Named Inventor HeeDong Lee Examiner Name Carol M. Koslow Art Unit 1755 Attorney Docket No. UNI 0050 PA/40809.67	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$) 100.00			

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☐ Deposit Account Deposit Account Number: _____ Deposit Account Name: _____
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
46	- 20 or HP = 0	x 50 =	0.00
HP = highest number of total claims paid for, if greater than 20			
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
5	- 3 or HP = 1	x 200 =	100.00
HP = highest number of independent claims paid for, if greater than 3			

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
		0.00

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/ 50 =	(round up to a whole number) x	0.00

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other:

SUBMITTED BY		
Signature	Registration No. 39,564 (Attorney/Agent)	Telephone (937) 449-6400
Name (Print/Type) James E. Beyer	Date August 22, 2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04)

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2005☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100.00

Complete if Known

Application Number	10/724,272
Filing Date	November 25, 2003
First Named Inventor	HeeDong Lee
Examiner Name	Carol M. Koslow
Art Unit	1755
Attorney Docket No.	UNI 0050 PA/40809.67

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☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: _____ Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments

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Multiple dependent claims	360	180

Total Claims 46 - 20 or HP = 0 x = 0.00 **Multiple Dependent Claims** Fee (\$)
 HP = Highest number of total claims paid for, if greater than 20
Indep. Claims 5 - 3 or HP = 1 x 100 = 100.00 **Fee Paid (\$)**
 HP = Highest number of independent claims paid for, if greater than 3

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